

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Red Line	North	St. Peter's Hospital	Project Phase 1	1.1.1	Correct or repair cross slope in drive to max 2%	\$87.50	sq ft	25	\$2,187.50	1
Red Line	North	St. Peter's Hospital	Project Phase 1	1.1.2	Install compliant detectable warning at blended transitions	\$235.00	each	1	\$235.00	1
Red Line	North	St. Peter's Hospital	Project Phase 1	1.1.3	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	1
Red Line	North	St. Peter's Hospital	Project Phase 1	1.1.4	Maintain PAR to be free of debris and plant growth	\$0.00	staff time	0	\$0.00	1
Red Line	North	St. Peter's Hospital	Project Phase 1	1.1.5	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	65	\$5,687.50	1
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	32	\$2,800.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.2	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.3	Correct slope in cross walk to max 2% cross	\$87.50	sq ft	16	\$1,400.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.4	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.5	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.6	Repair, bevel, or ramp CIL along PAR to max .25"	\$68.75	each	1	\$68.75	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.7	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.8	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.9	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.10	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.11	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.12	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Red Line	North	1700 Block Lockey Street	Project Phase 2	1.2.13	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	32	\$2,800.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.3	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.4	Correct cross slope of curb ramp to max 2%	\$725.00	each	1	\$725.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.5	Repair, bevel, or ramp CIL along PAR to max .25"	\$68.75	each	1	\$68.75	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.6	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.7	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.8	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.9	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Red Line	North	Justice/Public Health Buildings	Project Phase 2	1.3.10	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	2
Red Line	North	Montana State Capitol Building	Project Phase 1	1.4.1	Repair drain grate along the PAR to max .5" openings	\$100.00	each	2	\$200.00	1
Red Line	North	Montana State Capitol Building	Project Phase 1	1.4.2	Install compliant detectable warning at blended transitions	\$235.00	each	1	\$235.00	1
Red Line	North	Montana State Capitol Building	Project Phase 1	1.4.3	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Red Line	North	6th Avenue and Raleigh Street	Project Phase 2	1.5.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a turning space at the top 48" X 48" and side flares with a max slope 10% for access to transit stop	\$1,062.50	each	1	\$1,062.50	2
Red Line	North	6th Avenue and Raleigh Street	Project Phase 2	1.5.2	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	2
Red Line	North	6th Avenue and Raleigh Street	Project Phase 2	1.5.3	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Red Line	North	6th Avenue and Raleigh Street	Project Phase 2	1.5.4	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Red Line	North	6th Avenue and Raleigh Street	Project Phase 2	1.5.5	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Red Line	North	6th Avenue and Raleigh Street	Project Phase 2	1.5.6	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Red Line	North	B&B Market, Corner Rodney and Breckenridge	Project Phase 1	1.6.1	Maintain PAR to be free of debris and plant growth	\$0.00	staff time	0	\$0.00	1
Red Line	North	B&B Market, Corner Rodney and Breckenridge	Project Phase 1	1.6.2	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	1
Red Line	North	B&B Market, Corner Rodney and Breckenridge	Project Phase 1	1.6.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	1
Red Line	North	B&B Market, Corner Rodney and Breckenridge	Project Phase 1	1.6.4	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	1
Red Line	North	B&B Market, Corner Rodney and Breckenridge	Project Phase 1	1.6.5	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.2	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	66	\$5,775.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.4	Repair, bevel, or ramp CIL along PAR to max 25"	\$68.75	each	3	\$206.25	1
Red Line	North	Women's Mural	Project Phase 1	1.7.5	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	1
Red Line	North	Women's Mural	Project Phase 1	1.7.6	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	1
Red Line	North	Women's Mural	Project Phase 1	1.7.7	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.8	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	32	\$2,800.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.9	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.10	Create lined cross walk where ped pathway crosses through vehicular traffic as a smart practice, with 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	1
Red Line	North	Women's Mural	Project Phase 1	1.7.11	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1
Red Line	North	Women's Mural	Project Phase 1	1.7.12	Correct slope in shelter to max 2% for level CFS	\$87.50	sq ft	24	\$2,100.00	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.3	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.4	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.5	Correct or fill gaps along the PAR to max .5"	\$68.75	each	5	\$343.75	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.6	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	100	\$8,750.00	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.7	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	1
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.8	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1

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Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Red Line	North	Transfer Point, Fuller and Placer	Project Phase 1	1.8.9	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	125	\$10,937.50	1
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.3	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.4	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	5	\$437.50	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.5	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.6	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.7	Repair, bevel, or ramp CIL along PAR to max 25"	\$68.75	each	1	\$68.75	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.8	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.9	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.10	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.11	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.12	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.13	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Red Line	North	13th and Last Chance Gulch	Project Phase 2	1.9.14	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	50	\$4,375.00	2
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.2	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.3	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.4	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.5	Repair, bevel, or ramp CIL along PAR to max 25"	\$68.75	each	2	\$137.50	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.6	Correct or fill gaps along the PAR to max .5"	\$68.75	each	3	\$206.25	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.7	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.8	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	50	\$4,375.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.9	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.10	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.11	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$16.00	sq ft	16	\$256.00	1
Red Line	North	800 Block Last Chance Gulch	Project Phase 1	1.10.12	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing of 48" by 48" and side flares with a max slope 10% for access to transit stop	\$1,062.50	each	1	\$1,062.50	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.2	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	141	\$12,337.50	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.3	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.4	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	1

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Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.5	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.6	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.7	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1
Red Line	North	2000 Block National Avenue, LCG and National St.	Project Phase 1	1.11.8	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	1
Red Line	North	Good Samaritan Thrift Store	Project Phase 1	1.12.1	Install compliant detectable warning at blended transitions	\$235.00	each	1	\$235.00	1
Red Line	North	3303 N Montana Avenue, Target	Project Phase 1	1.13.1	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	1
Red Line	North	3303 N Montana Avenue, Target	Project Phase 1	1.13.2	Correct or fill gaps along the PAR to max .5"	\$68.75	each	4	\$275.00	1
Red Line	North	3303 N Montana Avenue, Target	Project Phase 1	1.13.3	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	1
Red Line	North	3303 N Montana Avenue, Target	Project Phase 1	1.13.4	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	2
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.2	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	2
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.4	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.5	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	2
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.6	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Red Line	South	Road Runner and Redpoll Loop	Project Phase 2	1.14.7	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Red Line	South	National and Camelot	Project Phase 2	1.15.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	32	\$2,800.00	2
Red Line	South	National and Camelot	Project Phase 2	1.15.2	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$87.50	sq ft	16	\$1,400.00	2
Red Line	South	National and Camelot	Project Phase 2	1.15.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	National and Camelot	Project Phase 2	1.15.4	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	National and Camelot	Project Phase 2	1.15.5	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Red Line	South	National and Camelot	Project Phase 2	1.15.6	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Red Line	South	National and Camelot	Project Phase 2	1.15.7	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	2
Red Line	South	National and Camelot	Project Phase 2	1.15.8	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Red Line	South	National and Camelot	Project Phase 2	1.15.9	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Red Line	South	2100 Block National Avenue and Aspen Street	Project Phase 1	1.16.1	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	1
Red Line	South	2100 Block National Avenue and Aspen Street	Project Phase 1	1.16.2	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	25	\$2,187.50	1
Red Line	South	2100 Block National Avenue and Aspen Street	Project Phase 1	1.16.3	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1

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Red Line	South	2100 Block National Avenue and Aspen Street	Project Phase 1	1.16.4	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access to transit stop	\$725.00	each	1	\$725.00	1
Red Line	South	800 Block Last Chance Gulch	Project Phase 1	1.17.1	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	50	\$4,375.00	1
Red Line	South	800 Block Last Chance Gulch	Project Phase 1	1.17.2	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	1
Red Line	South	800 Block Last Chance Gulch	Project Phase 1	1.17.3	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	1
Red Line	South	800 Block Last Chance Gulch	Project Phase 1	1.17.4	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1
Red Line	South	13th and Last Chance Gulch	Project Phase 2	1.18.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	2
Red Line	South	13th and Last Chance Gulch	Project Phase 2	1.18.2	Correct cross slope of street surfaces at crossing to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	13th and Last Chance Gulch	Project Phase 2	1.18.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	75	\$6,562.50	2
Red Line	South	13th and Last Chance Gulch	Project Phase 2	1.18.4	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	South	13th and Last Chance Gulch	Project Phase 2	1.18.5	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Red Line	South	13th and Last Chance Gulch	Project Phase 2	1.18.6	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	16	\$1,400.00	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.2	Correct cross slope of street surfaces at crossing to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.3	Repair, bevel, or ramp CIL along PAR to max .25"	\$68.75	each	2	\$137.50	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.4	Correct or fill gaps along the PAR to max .5"	\$68.75	each	3	\$206.25	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.5	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.6	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.7	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.8	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.9	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Red Line	South	6th Avenue and Raleigh Street	Project Phase 2	1.19.10	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	32	\$2,800.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.3	Provide CFS 48" by 48", max 2%, beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$87.50	sq ft	16	\$1,400.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.4	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.5	Correct slope of curb ramp to max 8.33%	\$725.00	each	2	\$1,450.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.6	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.7	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.8	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.9	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	2
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.10	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Red Line	South	Justice/Public Health Buildings	Project Phase 2	1.20.11	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	2
Red Line	South	1700 Block Lockey Street	Project Phase 2	1.21.1	Widen PAR to min 48" clear width	\$16.00	sq ft	300	\$4,800.00	2
Red Line	South	1700 Block Lockey Street	Project Phase 2	1.21.2	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Red Line	South	1700 Block Lockey Street	Project Phase 2	1.21.3	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$16.00	sq ft	40	\$640.00	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$87.50	sq ft	16	\$1,400.00	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.2	Remove or relocate pole to allow 48" clear width in curb ramp	\$750.00	each	1	\$750.00	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.4	Realign diagonal ramps to run parallel to pedestrian flow	\$725.00	each	1	\$725.00	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.5	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice, providing a 48" X 48" CFS and including 24" on each side of diagonal ramp	\$262.50	each	1	\$262.50	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.6	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.7	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material	\$16.00	sq ft	40	\$640.00	2
Alt Stops	Other	900 Jackson	Project Phase 2	1.22.8	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	2
Blue Line	East	Glendale between Cannon and Euclid	Project Phase 2	1.1.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access to transit stop	\$1,062.50	each	1	\$1,062.50	2
Blue Line	East	Glendale between Cannon and Euclid	Project Phase 2	1.1.2	Repair, bevel, or ramp CIL along PAR to max 25"	\$68.75	each	2	\$137.50	2
Blue Line	East	Glendale between Cannon and Euclid	Project Phase 2	1.1.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	Glendale between Cannon and Euclid	Project Phase 2	1.1.4	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	Glendale between Cannon and Euclid	Project Phase 2	1.1.5	Reduce landscaping to provide 5' wide and 8' deep boarding area	\$16.00	sq ft	40	\$640.00	2
Blue Line	East	1200 Block Euclid	Project Phase 1	1.2.1	Correct curb ramp cross slope to max 2%	\$87.50	sq ft	25	\$2,187.50	1
Blue Line	East	1200 Block Euclid	Project Phase 1	1.2.2	Repair, bevel, or ramp CIL along PAR to max 25"	\$68.75	each	1	\$68.75	1
Blue Line	East	1200 Block Euclid	Project Phase 1	1.2.3	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	1
Blue Line	East	1200 Block Euclid	Project Phase 1	1.2.4	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp at Cleveland	\$16.00	sq ft	16	\$256.00	1
Blue Line	East	1200 Block Euclid	Project Phase 1	1.2.5	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	1
Blue Line	East	1200 Block Euclid	Project Phase 1	1.2.6	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material and connect to existing PAR	\$16.00	sq ft	340	\$5,440.00	1
Blue Line	East	500 Block Euclid	Project Phase 2	1.3.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access to transit stop	\$1,062.50	each	1	\$1,062.50	2
Blue Line	East	500 Block Euclid	Project Phase 2	1.3.2	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material and connect to a PAR	\$16.00	sq ft	340	\$5,440.00	2
Blue Line	East	Carroll College	Project Phase 1	1.4.1	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	1
Blue Line	East	Carroll College	Project Phase 1	1.4.2	Resurface PAR where deteriorating	\$50.00	sq ft	25	\$1,250.00	1
Blue Line	East	Carroll College	Project Phase 1	1.4.3	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Blue Line	East	Carroll College	Project Phase 1	1.4.4	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	2
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	3	\$2,175.00	2
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.3	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.4	Correct curb ramp cross slope to max 2%	\$725.00	each	2	\$1,450.00	2
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.5	Resurface PAR with a firm, stable and slip resistance material	\$16.00	sq ft	24	\$384.00	2
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.6	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Blue Line	East	Great Northern Town Center	Project Phase 2	1.5.7	Provide 30" X 48" CFS at end of seat in shelter	\$115.00	each	1	\$115.00	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.1	Relocate light pole to provide 48" X 48" landing at curb ramps	\$750.00	each	1	\$750.00	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.2	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.3	Correct curb ramp running slope to max 8.33%	\$725.00	each	1	\$725.00	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.4	Maintain PAR to be free of debris and plant growth	\$0.00	staff time	0	\$0.00	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.5	Repair, bevel, or ramp CIL along PAR to max .25"	\$68.75	each	2	\$137.50	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.6	Correct or fill gaps along the PAR to max .5"	\$68.75	each	12	\$825.00	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.7	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	75	\$6,562.50	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.8	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.9	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	2
Blue Line	East	1000 Block Helena Ave	Project Phase 2	1.6.10	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$16.00	sq ft	40	\$640.00	2
Blue Line	East	HATS Facility	Project Phase 1	1.7.1	Install compliant detectable warning at curb ramps and transitions from walkways to vehicular ways	\$235.00	each	1	\$235.00	1
Blue Line	East	Helena College/Helena High School	Project Phase 2	1.8.1	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Blue Line	East	Helena College/Helena High School	Project Phase 2	1.8.2	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	Helena College/Helena High School	Project Phase 2	1.8.3	Maintain PAR to be free of debris and plant growth	\$0.00	staff time	0	\$0.00	2
Blue Line	East	Helena College/Helena High School	Project Phase 2	1.8.4	Correct or fill gaps along the PAR to max .5"	\$68.75	each	3	\$206.25	2
Blue Line	East	Helena College/Helena High School	Project Phase 2	1.8.5	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	100	\$8,750.00	2
Blue Line	East	Helena College/Helena High School	Project Phase 2	1.8.6	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	800 Block Roberts Street	Project Phase 1	1.9.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access to transit stop	\$1,062.50	each	1	\$1,062.50	1
Blue Line	East	800 Block Roberts Street	Project Phase 1	1.9.2	Widen PAR to min 48" clear width	\$16.00	sq ft	150	\$2,400.00	1
Blue Line	East	800 Block Roberts Street	Project Phase 1	1.9.3	Maintain PAR to be free of debris and plant growth	\$0.00	staff time	0	\$0.00	1
Blue Line	East	800 Block Roberts Street	Project Phase 1	1.9.4	Correct or fill gaps along the PAR to max .5"	\$68.75	each	3	\$206.25	1
Blue Line	East	800 Block Roberts Street	Project Phase 1	1.9.5	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	150	\$13,125.00	1
Blue Line	East	800 Block Roberts Street	Project Phase 1	1.9.6	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material connected to the PAR	\$16.00	sq ft	40	\$640.00	1
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.1	Relocate light pole to provide 48" X 48" landing at curb ramps	\$750.00	each	1	\$750.00	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.3	Correct ramp so grade break is perpendicular to ramp run	\$725.00	each	1	\$725.00	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.4	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	2

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.5	Correct or repair cross slope along PAR at signaled intersection to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.6	Correct curb ramp cross slope to max 2%	\$725.00	each	1	\$725.00	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.7	Correct or fill gaps along the PAR to max .5" at curb ramps	\$68.75	each	3	\$206.25	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.8	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	East	1400 Block 11th Avenue	Project Phase 2	1.10.9	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	2
Blue Line	East	PureView Health Care	Project Phase 1	1.11.1	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	1
Blue Line	East	PureView Health Care	Project Phase 1	1.11.2	Correct or repair cross slope at blended transition along PAR to max 2%	\$725.00	each	1	\$725.00	1
Blue Line	East	PureView Health Care	Project Phase 1	1.11.3	Install compliant detectable warning at blended transitions	\$235.00	each	1	\$235.00	1
Blue Line	East	PureView Health Care	Project Phase 1	1.11.4	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1
Blue Line	East	Walmart	Project Phase 1	1.12.1	Remove carts at transit stop to provide 48" x 48" level landing at top of curb ramp	\$0.00	staff time	0	\$0.00	1
Blue Line	East	Walmart	Project Phase 1	1.12.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	1
Blue Line	East	Walmart	Project Phase 1	1.12.3	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	1
Blue Line	East	Walmart	Project Phase 1	1.12.4	Correct or fill gaps along the PAR to max .5"	\$68.75	each	7	\$481.25	1
Blue Line	East	Walmart	Project Phase 1	1.12.5	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1
Blue Line	West	Butte and Fee Street	Project Phase 1	1.13.1	Widen PAR to min 48" clear width	\$16.00	sq ft	200	\$3,200.00	1
Blue Line	West	Butte and Fee Street	Project Phase 1	1.13.2	Correct or fill gaps along the PAR to max .5"	\$68.75	each	3	\$206.25	1
Blue Line	West	Butte and Fee Street	Project Phase 1	1.13.3	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	150	\$13,125.00	1
Blue Line	West	Butte and Fee Street	Project Phase 1	1.13.4	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	1
Blue Line	West	Butte and Fee Street	Project Phase 1	1.13.5	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$16.00	sq ft	40	\$640.00	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.1	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.2	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.3	Resurface PAR where deteriorating	\$48.00	sq ft	25	\$1,200.00	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.4	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access from crossing	\$1,062.50	each	1	\$1,062.50	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.5	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.6	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	1
Blue Line	West	Roberts and Missoula	Project Phase 1	1.14.7	Provide 30" X 48" CFS at end of seat in shelter	\$115.00	each	1	\$115.00	1
Blue Line	West	Helena College/Helena High School	Project Phase 2	1.15.1	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Blue Line	West	Helena College/Helena High School	Project Phase 2	1.15.2	Correct cross slope in CFS at base of curb ramp to max 2%	\$87.50	sq ft	16	\$1,400.00	2
Blue Line	West	Helena College/Helena High School	Project Phase 2	1.15.3	Correct or fill gaps along the PAR to max .5"	\$68.75	each	4	\$275.00	2
Blue Line	West	Helena College/Helena High School	Project Phase 2	1.15.4	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	100	\$8,750.00	2
Blue Line	West	Helena College/Helena High School	Project Phase 2	1.15.5	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	West	Helena College/Helena High School	Project Phase 2	1.15.6	Relocate light pole, or boarding area to provide 5' wide and 8' deep level boarding area	\$750.00	each	1	\$750.00	2

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access to transit stop near church	\$1,062.50	each	1	\$1,062.50	2
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.3	Correct slope of adjacent street surfaces to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.4	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	2
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.5	Repair, bevel, or ramp CIL along PAR to max .25"	\$68.75	each	3	\$206.25	2
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.6	Correct or fill gaps along the PAR to max .5"	\$68.75	each	5	\$343.75	2
Blue Line	West	1000 Block Helena Ave	Project Phase 2	1.16.7	Leave as is , 5.1% running slope citing construction tolerance	\$0.00	n/a	0	\$0.00	2
Blue Line	West	500 Block Euclid	Project Phase 2	1.17.1	Create a curb ramp to be max running slope 8.33%, max cross slope 2.08%, having a top landing 48" by 48" and side flares with a max slope 10% for access to transit stop	\$1,062.50	each	1	\$1,062.50	2
Blue Line	West	500 Block Euclid	Project Phase 2	1.17.2	Install wheel stops along PAR where it adjoins a parking lot to prevent cars from overhanging PAR	\$75.00	each	42	\$3,150.00	2
Blue Line	West	500 Block Euclid	Project Phase 2	1.17.3	Relocate signage to be out of PAR	\$150.00	each	1	\$150.00	2
Blue Line	West	500 Block Euclid	Project Phase 2	1.17.4	Correct or fill gaps along the PAR to max .5"	\$68.75	each	3	\$206.25	2
Blue Line	West	500 Block Euclid	Project Phase 2	1.17.5	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Blue Line	West	500 Block Euclid	Project Phase 2	1.17.6	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$87.50	sq ft	40	\$3,500.00	2
Blue Line	West	1200 Block Euclid	Project Phase 1	1.18.1	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	1
Blue Line	West	1200 Block Euclid	Project Phase 1	1.18.2	Correct slope of curb ramp to max 8.33%	\$725.00	each	1	\$725.00	1
Blue Line	West	1200 Block Euclid	Project Phase 1	1.18.3	Install compliant detectable warning at curb ramps	\$235.00	each	1	\$235.00	1
Blue Line	West	1200 Block Euclid	Project Phase 1	1.18.4	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$16.00	sq ft	40	\$640.00	1
Blue Line	West	1200 Block Euclid	Project Phase 1	1.18.5	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	1
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.1	Create top landing at curb ramp, 48" X 48" and having a max slope of 2%	\$16.00	sq ft	16	\$256.00	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.3	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp at Glendale	\$16.00	sq ft	16	\$256.00	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.4	Correct curb ramp cross slope to max 2%	\$725.00	each	2	\$1,450.00	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.5	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.6	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.7	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	2
Blue Line	West	Mid 1700 Block Euclid Street	Project Phase 2	1.19.8	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$16.00	sq ft	40	\$640.00	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.1	Correct top landing at curb ramp to 48" X 48" and having a max slope of 2%	\$87.50	sq ft	16	\$1,400.00	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.2	Correct slope of curb ramp side flares to max 10%	\$725.00	each	1	\$725.00	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.3	Correct curb ramp cross slope to max 2%	\$725.00	each	2	\$1,450.00	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.4	Correct or fill gaps along the PAR to max .5"	\$68.75	each	2	\$137.50	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.5	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2

HELENA AREA TRANSIT SERVICE ACCESSIBILITY FEASIBILITY PLAN

Line	Direction	Transit Stop	Project Phase	Cite	Recommendation	Price/unit	unit type	# of units	Total cost	Phase
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.6	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.7	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	2
Alt Stops	Other	Alternate Walmart	Project Phase 2	1.20.8	Provide 5' wide and 8' deep boarding area that is level and on a firm, stable and slip resistant material adjacent to bus arrival and connected to PAR	\$16.00	sq ft	40	\$640.00	2
Alt Stops	Other	Old Stop Great Northern	Project Phase 2	1.21.1	Create lined cross walk where pedestrian pathway crosses through vehicular traffic as a smart practice	\$262.50	each	1	\$262.50	2
Alt Stops	Other	Old Stop Great Northern	Project Phase 2	1.21.2	Correct or repair sidewalk cross slope along PAR to max 2%	\$87.50	sq ft	50	\$4,375.00	2
Alt Stops	Other	Old Stop Great Northern	Project Phase 2	1.21.3	Correct or repair sidewalk running slope along PAR to max 5%	\$87.50	sq ft	25	\$2,187.50	2
Alt Stops	Other	Old Stop Great Northern	Project Phase 2	1.21.4	Provide CFS 48" by 48" beyond bottom of grade break within the pedestrian street crossing and fully outside of parallel vehicle traffic lane at diagonal ramp	\$16.00	sq ft	16	\$256.00	2
Alt Stops	Other	Old Stop Great Northern	Project Phase 2	1.21.5	Install compliant detectable warning at curb ramps	\$235.00	each	2	\$470.00	2
Alt Stops	Other	Old Stop Great Northern	Project Phase 2	1.21.6	Correct slope at the boarding/alighting area equal to the street/highway grade on the short side and no greater than 2% on the long side	\$87.50	sq ft	40	\$3,500.00	2

\$432,237.50